

column volumes (BV)/h, suitably 6 to 8 BV/h, at a temperature of 2 to 30°C, suitably 2 to 10°C.

6. (Amended) A method as claimed in claim 1, **characterized** by contacting the proteinous material with the adsorption resin at a temperature of 2 to 30°C, suitably 2 to 10°C, in a mixing vessel, whereby the contact time under mild mixing is below 2 hours, suitably 60 minutes.

7. (Amended) A method as claimed in claim 1, **characterized** by ultra and dia-filtering the liquid fat-free proteinous material originating from cow's milk using 5,000 to 25,000 D cut-off membranes, before bringing the proteinous material into contact with the adsorption resin and/or after the adsorption resin treatment.

8. (Amended) A method as claimed in claim 1, **characterized** by pretreating the liquid fat-free proteinous material originating from cow's milk, before bringing it into contact with the adsorption resin, by clarifying it, suitably by microfiltration, ultrafiltration or centrifugation, preferably by filtering it through 0.05 to 1.4 micrometre microfiltration membranes, preferably 0.1 micrometre membranes.

9. (Amended) A method as claimed in claim 1, **characterized** by concentrating the liquid material, treated with the adsorption resin, by ultra and dia-filtration using 5,000 to 25,000 D cut-off membranes, suitably 10,000 D cut-off membranes, into a protein concentrate, which is optionally dried into a powder, suitably by spray or frost drying.

10. (Amended) A substantially bovine insulin-free, fat-free proteinous material originating from cow's milk, **characterized** by being prepared by a method as claimed in claim 1.

11. (Amended) Use of a substantially bovine insulin-free, fat-free proteinous material, originating from cow's milk, and prepared by a method as claimed in claim 1, as the protein part in infant formula or another special nutritive preparation or the raw material in consumption milk, other milk drinks or various milk preparations.

12. (Amended) A method of preparing a substantially bovine insulin-free infant formula or other special nutritive preparation or consumption milk, other milk drink or other milk preparation or a raw material therefor, **characterized** by using a substantially bovine